



2856

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 05-1101)

In the Application of:

David Arthur Smith et al.

Art Unit: 2856

Serial No.: 10/564,005

Filed: January 9, 2006

Examiner: Not Assigned

Title: Wind Speed Measurement Apparatus and
Method

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

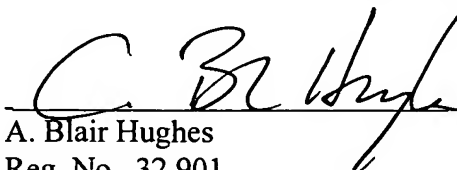
Sir:

TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached:
 - a. Information Disclosure Statement
 - b. Statement of Relevancy of Foreign Language References
 - c. Copy of Cited Non-U.S. Patent References
 - d. Return Receipt Postcard
2. With respect to additional fees:
 - a. Attached is a check in the amount of \$-0-
3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 26th day of May, 2006.

By :


A. Blair Hughes
Reg. No. 32,901

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/564,005
Filing Date	January 9, 2006
First Named Inventor	Smith
Art Unit	2856
Examiner Name	Not Assigned
Attorney Docket Number	05-1101

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		us- 4,735,503	4-5-88	Bachstein et al.	
		us- 5,796,471	8-18-98	McKay et al.	
		us- 5,872,535	2-16-99	Jordan et al.	
		us- 3,728,748	4-24-73	Roehler	
		us- 5,724,125	3-3-98	Ames	
		us- 4,965,572	10-23-90	Adamson	
		us- 6,141,086	10-31-00	Vahala et al.	
		us- 5,367,371	11-22-94	Krawczyk	
		us- 2002/109630	8-15-02	Law	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁵
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		WO 02/50565	6-27-02	Thales		
		GB 2176965	1-7-87	United Technologies		
		GB 2123240	1-25-84	Secretary of State		
		SU 1023240	5-18-81	Fedotov		

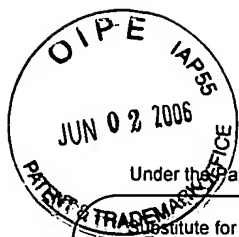
Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/564,005

Filing Date January 9, 2006

First Named Inventor Smith

Art Unit 2856

Examiner Name Not Assigned

Attorney Docket Number 05-1101

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Hardesty et al., "Doppler-lidar-measurements of wind and turbulence in the marine boundary layer", Conference Article, Conference Proceedings. Second Topical Symposium on Combined Optical-Microwave Earth and Atmosphere Sensing, Conference Proceedings Second Topical Symposium on Combined Optical-Microwave Earth and Atmosphere Sensing, Atlanta, GA (April 3-6, 1995)	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Statement of Relevancy of a Foreign Language Reference

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The WO02/50565 reference, which is cited in an Information Disclosure Statement by Applicant filed contemporaneously with this Statement, is being supplied in a language other than in English. The relevancy of WO02/50565 is set forth in the Search Report issued by the Great Britain Patent Office in the corresponding parent Great Britain Application (copy of which is attached hereto). The Great Britain Search Report identified the entirety of WO02/50565 as an “X” reference relevant to at least claim 1 meaning it is a “document indicating lack of novelty or inventive step”.

Respectfully submitted,

McDONNELL BOEHNEN HULBERT &
BERGHOFF LLP /

Dated: May 26, 2006

By:

A. Blair Hughes
Reg. No. 32,901